

Vehicles stuck in a mudflow over I5 over the Grapevine Kern and Los Angeles Counties..

Photo Credit: Bakersfield Now

Note: Report updates are in blue



# SITUATION SUMMARY

#### **Mudflows, Kern and Los Angeles Counties**

- A low-pressure weather system absorbing moisture from the south sparked severe weather, mudslides and flash flood warnings across southwestern California on Thursday evening.
- About 2 1/2 inches of rain fell in a short period of time in the affected areas, portions of which were covered with golf ball-sized hail.
- Flash flooding sent water, mud and rocks rushing across Interstate 5 at Fort Tejon, stranding hundreds of vehicles and closing the major north-south thoroughfare. Some secondary roads were left impassable from mud.
- Some homes were affected by mud in the Elizabeth Lake, Lake Hughes and Palmdale areas according to local media reports.
- · There have been no reports of serious injuries or deaths, as of this report.

#### **Road Conditions and Closures**

#### Per CHP:

- Northbound Interstate 5 traffic is closed at Frazier Mountain Park
- Southbound Interstate 5 traffic is closed at Grapevine Road
- · Eastbound and Westbound Highway 58 near Tehachapi is closed

#### Per Caltrans:

- Cal Trans is working through the night to attempt to get some/all of Interstate 5 reopened for the morning commute, however notices of a potential 24 hour closure are in effect.
- There is approximately 500' or more of debris on northbound I-5 as deep as 5 feet that needs to be hauled out.
- There are no vehicles reported stuck on northbound Interstate 5.
- The debris on southbound I5 is across a 1/2 mile or more and there are still dozens of vehicles, including trucks stuck. Work is ongoing to remove debris but it is slowed by the extraction of vehicles by tow services.
- Kern Co. and Fire are assisting with loaders to assist in removing debris.
- · A state geologist is being sent out late Thursday evening to assess slopes stability in order to reopen when debris is removed
- Real time road closure information for Los Angeles County is available on the County Public Works website <a href="www.dpw.lacounty.gov">www.dpw.lacounty.gov</a>

#### Infrastructure & Utilities

- Southern California Edison reported 8,700 customers in the area are without power, however, these outages and pose no threat to the grid; and are not related to the slide according to the California Utility Emergency Association (CUEA).
- Union Pacific Railroad main tracks out of service at railroad station Cameron (just south of Tehachapi about 8 miles and 10 miles north of
  Mojave) due to fears of potential bridge and track washout yet to be confirmed. Union Pacific forces are mobilizing and managers are
  assessing options at this time according to Roger Clugston, Railroad Operations and Safety Branch Program Manager for CPUC.



# SITUATION SUMMARY

### **Mudflows, Kern and Los Angeles Counties**

### **Inland Region**

Per the Cal OES Inland Region Duty Officer, Kern County does not have any requests for state assistance at the time of this report

### **Southern Region**

- Los Angeles County Probation Department reported that Camp Mendenhall, a probation camp, was sheltering in place due to a mudslide on Lake Hughes Road. The camp advises that they are self-sufficient and have adequate supplies of water and food.
- Los Angeles County does not have any unmet needs or requests for state assistance at the time of this report, per the Cal OES Southern Region Duty Officer.
- Los Angeles County will activate their 211 Disaster Hotline for businesses and residents to report damages. The damage report capability
  will also be available on their website.

#### **Shelters**

- The City of Palmdale is reporting that the American Red Cross is establishing a shelter at Marie Kerr Park, 2723 Rancho Vista Blvd (address for the Palmdale Amphitheatre), Palmdale, CA 93551
- Lake Elizabeth Elementary School is sheltering 25 people who were trapped and had to shelter in place.
- Cal OES leaders and 24-hour on call duty officers are gathering information and providing updates as they become available.



# **SITUATION SUMMARY**

### Knights Landing Community Services District Well Failure, Yolo County

- Per Cal OES IDO: Knights Landing Community Services District (CSD) reported a well failure on 10/12/15. This follows a separate well failure several weeks ago. The CSD is now operating on one well. In support of Yolo County and the CSD, Cal OES is coordinating with State Water Board to investigate funding sources to support repairs.
- Yolo County EOC Activated at Level 2 beginning 0900 on 10/13/15 in support of Knights Landing CSD Well Failure.

### **Southern Region Severe Weather Impacts**

• Imperial County - Salton Sea Area - 80 customers will be without power until approximately 1300 hours. Highway 86 is closed to southbound traffic. A couple of power poles were struck by lightning strikes and fell across lanes. Estimated time of reopening 1700 hours.

### **Cal OES Activation Status**

• The Cal OES State Operations Center (SOC) transitioned to Joint Field Office (JFO) operations with FEMA to support recovery operations.

### Cal EOC Incident - 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- On 10/15/15 the California State Warning Center (CSWC) received a Drought Continuance from Sutter County.
- On 10/15/15 the California State Warning Center (CSWC) received a Drought Continuance from Merced County.
- On 10/15/15 the California State Warning Center (CSWC) received a Proclamation Continuance from Merced County for the Butte Fire.
- On 10/15/15 the California State Warning Center (CSWC) received a Proclamation Continuance from Calaveras County for the Butte Fire.

## **Weather of Concern**

• Numerous Flash Flood Watches are in effect for portions of Los Angeles, Santa Barbara, Ventura, San Bernardino, and Inyo Counties through 10/16/15.

### **Active Weather Warnings, Watches and Advisories by County:**

http://www.wrh.noaa.gov/sto/brief/wwa\_bc\_cal.php



# **WEATHER**

### **WEATHER SYNOPSIS BY REGION:**

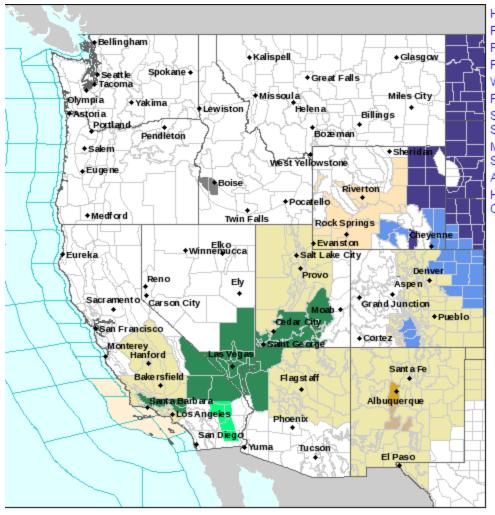
#### **NORTHERN CALIFORNIA**

The high pressure ridge that has been over the Northern Operations region will continue moving east today as the low pressure off the Southern California coast moves closer to the Central California coast. Abundant showers and thunderstorms occurred over the Southern Operations region in the past 24 hours, but only a few light showers made their way as far north as the Bay Area. Today, showers and isolated thunderstorms may spread as far north as Mendocino and Plumas Counties. Individual cells will likely produce around a tenth of an inch of rainfall. Thunderstorms will continue to be more numerous closer to the low in the Southern Operations region, with only slight chances or isolated coverage into the southern end of the Northern Operations region. The slight chance for isolated showers or thunderstorms will spread to the Oregon state line by Friday, but rainfall amounts will continue to be light. A Pacific cold front will approach the region from the northwest late on Friday. Showers and isolated thunderstorms will accompany the front as it sweeps across the Northern Operations region Saturday and finally exits eastern areas early Sunday, with most of the rainfall expected in the mountains. Some of the activity will move off the mountains and into the nearby low spots, especially in the north. The total rainfall from today through Sunday morning will only be 0.10-0.50 inches across the area, with most lower elevation locations at 0.10 inches or less. This pattern will bring about a cooling trend with increasing humidity and improving overnight relative humidity recovery each day, and by Friday or Saturday many areas will have cooled down to normal temperatures for this time of year. Winds will be fairly light through midday Friday. Winds will increase out of the southeast to southwest later on Friday and continue to have gusts to 30-35 mph Saturday along and ahead of the front. High pressure will build back over the region Sunday through early next week, bringing a warming and drying trend.

#### **SOUTHERN CALIFORNIA**

The upper level low pressure area which has been nearly stationary off the coast the last few days is moving ashore early this morning. The center of circulation is near Point Conception and the low is expected to continue to drift slowly northeastward today. This low generated numerous showers and thunderstorms yesterday, primarily north and west of Los Angeles County and across the desert. Over 2,500 lightning discharges occurred from wet thunderstorms during the past 24 hours and expect numerous showers and thunderstorms to continue today. By far the highest concentration of storms will be across the deserts and from Kern and San Luis Obispo Counties northward. Los Angeles, Orange, western Riverside and San Diego Counties will likely miss the bulk of the precipitation. Other areas, including the deserts and Sierras may see well over an inch of additional rainfall today and Friday. Temperatures will continue to be a few degrees above normal with highs remaining near 90 in the valleys of Southern California. This weekend, a trough over the Pacific Northwest will bring cooler, onshore flow back to the region and temperatures should fall to near normal readings by Sunday with some marine layer stratus coverage in the morning. Scattered showers and thunderstorms may redevelop Sunday afternoon in the Sierras and deserts with additional wetting rains possible in these areas. Sunny, very warm and dry weather is expected to return beginning next Monday as a strong high pressure ridge over the Eastern Pacific edges closer to the area. The valleys and lower foothills may see temperatures close to 100 by next Wednesday or Thursday. Light offshore flow may occur next Wednesday and Thursday night.

# STATE WEATHER MAP



High Wind Warning
Flash Flood Watch
Freeze Warning
Flood Advisory
Wind Advisory
Frost Advisory
Special Weather
Statement
Marine Weather
Statement
Air Quality Alert
Hazardous Weather
Outlook

# FIRE ACTIVITY

### **FIRES, SOUTHERN OPERATIONS AREA**

## Cienega, Vegetation Fire, San Benito County

Location: Cienega Rd. x Lime Kiln Roads, Thompson Creek area, South of Hollister

Jurisdiction: SRA

Start Time: 10/12/15 at 1600 hours

Per CAL FIRE, Cal OES and/or ICS-209 as of 10/15/15 at 1614 hours:

- 670 Acres, 90% Contained
- No current threat to structures or infrastructure
- Local Government Resources: 16 engines and 4 watertenders assigned

# **FIRE ACTIVITY**

## <u>Preparedness Levels</u> National Preparedness Level 1

### **Northern California**

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

#### **Southern California**

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

### California Fire Potential & Weather Maps

### **Southern California 7 Day Significant Fire Potential**

http://psgeodata.fs.fed.us/7day/action/forecast/8

## Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

## **California Fire Weather Map Watches and Warnings**

http://www.wrh.noaa.gov/firewx/main.php

### **NWS California River Forecast Center:**

http://www.cnrfc.noaa.gov/



## **CAL OES 2014 DROUGHT**

### Cal EOC Incident - 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on alternating Wednesdays.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <a href="http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf">http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf</a>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC every Monday at 1100 hours.



# **CAL OES 2014 DROUGHT**

### Cal EOC Incident - 2014 Drought

### **Local Emergency Proclamations:**

A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 27 Counties: Butte, El Dorado, Fresno, Glenn, Inyo, Humboldt, Kern, Kings, Lake, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Sonoma, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of San Juan Bautista (San Benito County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County) and City of Willits (Mendocino County).
- 9 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



## Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.